

## Additional BMPs for Consideration by the AgBMP Committee

<b>CMP Title</b>	<b>Description</b>	<b>Efficiency Factor</b>
Integrated Pest Management	A decision process that uses a combination of techniques including organic, conventional and biological farming practices to suppress pest problems. (Reduces number of passes for spraying and need for additional tillage)	12 – 19%
Precision Farming	Using satellite navigation to calculate position in the field, therefore manage/treat selective area. (Reduces overlap and allows operations during inclement weather and at night)	15%
Green Chop	Harvesting a forage crop without allowing it to dry in the field. (Reduces multiple equipment passes)	10 – 20%
Transgenic Crops	Use of GMO or transgenic crops such as “herbicide ready”. (Reduces need for tillage or cultivation operations, reduces soil disturbance. Can also reduce chemical applications)	2 – 12%
Transplanting	Planting plants already in a growth state. (reduces soil disturbance and number of passes, compared to seeding)	6 – 12%
Less Than 10 Vehicle Trips per Day		